

# PROGRAM - Non-Natural Program Receiving Control after Termination

This Natural profile parameter is for:

- Mainframes (except VM/CMS)
- UNIX and Windows

This parameter specifies a non-Natural back-end program which is to receive control after the termination of the Natural session.

<b>Possible settings</b>	1-8 characters	Non-Natural back-end program.
	numeric value	Setting a numeric value, for example PROGRAM=0, indicates "no back-end processing". This is particularly relevant when Natural is invoked by a front-end program, because a default may be taken if PROGRAM is blank or not specified (see Front-End Invoked via XCTL in the Natural TP Monitors documentation).
<b>Default setting</b>	none	
<b>Dynamic specification</b>	YES	It can also be set dynamically from within a Natural program by calling the Natural subprogram CMPGMSET which is provided in the library SYSEXT.
<b>Specification within session</b>	YES	

Data for the program specified with the PROGRAM parameter can be supplied with the TERMINATE statement (described in the Natural Statements documentation).

For the conventions of calling non-Natural back-end programs, see Back-End Program Calling Conventions in the Natural Operations for Mainframes documentation.

## CICS-Specific Information:

In addition to back-end programs, the Natural CICS interface also supports back-end transactions which may be specified via 'RET=XXXX' or 'STR=XXXX' instead of a program name, with XXXX being a valid CICS transaction ID.

- RET=XXXX indicates that control has to be passed to CICS together with a return transaction ID by a CICS RETURN TRANSID ('XXXX') command.
- STR=XXXX indicates that a new transaction has to be started by a CICS START TRANSID ('XXXX') TERMID (\*INIT-ID), before relinquishing control via a CICS RETURN command.

MF